ABSTRACT

Disclosed is a system and method for linking computer aided design (CAD) elements with non-graphical information within a database. In one embodiment of the method the database receives and stores first CAD element data generated by a first computer system in data communication with the database. This first CAD element data represents a first CAD element displayable on a monitor of a computer system such as a CAD computer system. Thereafter, a link is created in the database between the stored first CAD element data and one of a plurality of component specifications stored in the database. Each of the plurality of component specifications comprises non-graphical descriptive data that may describe a component of a construction project. In one embodiment, the first computer system is coupled to the database via the Internet. In another embodiment, each of the component specifications include at least one database object.